

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	0	prepar\$6 with nanoparticle with zinc near oxide same \$2polymer with hydrophilic with hydrophobic	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/16 21:14
L2	0	prepar\$6 with nanoparticle with zinc near oxide same \$2polymer same hydrophilic same hydrophobic	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/16 21:14
L3	1	prepar\$6 with nanoparticle same (zinc or metal) near oxide same \$2polymer same hydrophilic same hydrophobic	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/16 21:14
L4	60	prepar\$6 with nanoparticle same (zinc or metal) near oxide and \$2polymer same (amphiphilic or hydrophilic with hydrophobic)	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/16 21:16
L5	60	prepar\$6 with nanoparticle same (zinc or metal) near oxide and \$2polymer same (amphiphilic or (hydrophilic with hydrophobic))	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/16 21:16
L6	4	prepar\$6 with nanoparticle same (zinc or metal) near acetate and \$2polymer same (amphiphilic or (hydrophilic with hydrophobic))	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/16 21:17
L7	54	prepar\$6 with nanoparticle same precursor and \$2polymer same (amphiphilic or (hydrophilic with hydrophobic))	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/16 21:19

L8	11	prepar\$6 with nanoparticle same precursor and \$2polymer same (amphiphilic or (hydrophilic with hydrophobic)) and inverse near emulsion	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/16 21:20
L9	280	nanoparticle same surface same \$2polymer same (amphiphilic or (hydrophilic with hydrophobic))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/16 22:31
L10	7	nanoparticle with metal near oxide same surface same \$2polymer same (amphiphilic or (hydrophilic with hydrophobic))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/16 22:31
L11	1	(nanoparticle with metal near oxide).ab. same \$2polymer and \$2polymer same (amphiphilic or (hydrophilic with hydrophobic)) same (dispersing near (aid or agent) or surfactant)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/16 22:34
L12	33	\$2polymer with modified with nanoparticle with metal near oxide	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/16 22:35
L13	1262	(nanoparticle with metal near oxide) same (prepar\$6 or obtain\$6 or produc\$6 or making)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/16 22:38
L14	74	((nanoparticle with metal near oxide) same (prepar\$6 or obtain\$6 or produc\$6 or making)).ab. same precursor	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/16 22:38

L15	33	I14 and \$2polymer	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/16 22:39
L16	40337	(metal or silicon or cerium or cobalt or chromium or nickel or zinc or titanium or iron or yttrium or zirconium) near (hydroxide or oxide) with (nanometer or nanoparticle or nanoparticulate or \$3nm)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/16 22:42
L17	816	(metal or silicon or cerium or cobalt or chromium or nickel or zinc or titanium or iron or yttrium or zirconium) near (hydroxide or oxide) with (nanometer or nanoparticle or nanoparticulate or \$3nm) same precursor	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/16 22:43
L18	391	(metal or silicon or cerium or cobalt or chromium or nickel or zinc or titanium or iron or yttrium or zirconium) near (hydroxide or oxide) with (nanometer or nanoparticle or nanoparticulate or \$3nm) same precursor and \$2polymer	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/16 22:43
L19	28	(metal or silicon or cerium or cobalt or chromium or nickel or zinc or titanium or iron or yttrium or zirconium) near (hydroxide or oxide) with (nanometer or nanoparticle or nanoparticulate or \$3nm) same precursor and \$2polymer same hydrophilic same	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/16 22:43

		hydrophobic				
L20	10	(metal or silicon or cerium or cobalt or chromium or nickel or zinc or titanium or iron or yttrium or zirconium) near (hydroxide or oxide) with (nanometer or nanoparticle or nanoparticulate or \$3nm) same precursor same coat\$4 with \$2polymer	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/16 22:56
L21	10	(metal or silicon or cerium or cobalt or chromium or nickel or zinc or titanium or iron or yttrium or zirconium) near (hydroxide or oxide) with (nanoparticle or nanoparticulate) with \$2polymer with modif \$6	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/16 22:58
L22	0	(metal or silicon or cerium or cobalt or chromium or nickel or zinc or titanium or iron or yttrium or zirconium) near (hydroxide or oxide) with (nanoparticle or nanoparticulate) with \$2polymer with coated	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/16 23:00
L23	7	(metal or silicon or cerium or cobalt or chromium or nickel or zinc or titanium or iron or yttrium or zirconium) near (hydroxide or oxide) with (nanoparticle or nanoparticulate) with \$2polymer with coat\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/16 23:00

L24	89	(metal or silicon or cerium or cobalt or chromium or nickel or zinc or titanium or iron or yttrium or zirconium) near (hydroxide or oxide) with (nanoparticle or nanoparticulate) with (prepar\$6 or obtain\$6 or making or produc \$6)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/16 23:01
L25	61	(metal or silicon or cerium or cobalt or chromium or nickel or zinc or titanium or iron or yttrium or zirconium) near (hydroxide or oxide) with (nanoparticle or nanoparticulate) with (prepar\$6 or obtain\$6 or making or produc \$6) and \$2polymer	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/16 23:01
L26	0	(metal or silicon or cerium or cobalt or chromium or nickel or zinc or titanium or iron or yttrium or zirconium) near (hydroxide or oxide) with (nanoparticle or nanoparticulate) with (prepar\$6 or obtain\$6 or making or produc \$6) with emulsion	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/16 23:36
L27	0	(metal or silicon or cerium or cobalt or chromium or nickel or zinc or titanium or iron or yttrium or zirconium) near (chloride or acetate or nitrate or sulphate) with (nanoparticle or nanoparticulate) with (prepar\$6 or obtain\$6 or making or produc \$6) with emulsion	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/16 23:36

L28	1	(metal or silicon or cerium or cobalt or chromium or nickel or zinc or titanium or iron or yttrium or zirconium) near (chloride or acetate or nitrate or sulphate) with (nanoparticle or nanoparticulate) with (prepar\$6 or obtain\$6 or making or produc \$6) with emulsion	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/16 23:36
L29	1	(metal or silicon or cerium or cobalt or chromium or nickel or zinc or titanium or iron or yttrium or zirconium) near (chloride or acetate or nitrate or sulphate) with (nanoparticle or nanoparticulate) with (prepar\$6 or obtain\$6 or making or produc \$6) same emulsion	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/16 23:42
L30	186	(metal or silicon or cerium or cobalt or chromium or nickel or zinc or titanium or iron or yttrium or zirconium) same (nanoparticle or nanoparticulate) with (prepar\$6 or obtain\$6 or making or produc \$6) same emulsion	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/16 23:43
L31	100	(metal or silicon or cerium or cobalt or chromium or nickel or zinc or titanium or iron or yttrium or zirconium) same (nanoparticle or nanoparticulate) with (prepar\$6 or obtain\$6 or making or produc \$6) same emulsion same (surfactant or dispersant or \$2polymer)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/16 23:43

L32	50	(metal or silicon or cerium or cobalt or chromium or nickel or zinc or titanium or iron or yttrium or zirconium) same (nanoparticle or nanoparticulate) with (prepar\$6 or obtain\$6 or making or produc \$6) same emulsion same (\$2polymer)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/16 23:43
L33	32	(metal or silicon or cerium or cobalt or chromium or nickel or zinc or titanium or iron or yttrium or zirconium) same (nanoparticle or nanoparticulate) with (prepar\$6 or obtain\$6 or making or produc \$6) same emulsion same (stabiliz\$6)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/16 23:52
L34	26	(metal or silicon or cerium or cobalt or chromium or nickel or zinc or titanium or iron or yttrium or zirconium) same (nanoparticle or nanoparticulate) with (prepar\$6 or obtain\$6 or making or produc \$6) same emulsion and (stabiliz\$6) with \$2polymer	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/16 23:53
L35	16	I34 not I33	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/16 23:53

L36	186	(metal or silicon or cerium or cobalt or chromium or nickel or zinc or titanium or iron or yttrium or zirconium) same (nanoparticle or nanoparticulate) with (prepar\$6 or obtain\$6 or making or produc \$6) same emulsion	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/16 23:55
L37	51	((metal or silicon or cerium or cobalt or chromium or nickel or zinc or titanium or iron or yttrium or zirconium) same (nanoparticle or nanoparticulate) with (prepar\$6 or obtain\$6 or making or produc \$6) same emulsion). ab.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/16 23:55

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